



WELL-X-TROL®

Diaphragm Well Tanks: WX-100, 200 and 300 Series

150 PSIG Working Pressure

Construction

| | |
|-------------------|---------------------|
| Shell | High Strength Steel |
| Diaphragm | Heavy Duty Butyl |
| Liner | Polypropylene |
| System Connection | Stainless Steel |
| Finish | Tuf-Kote™ HG Blue |
| Water Circulator | Turbulator™ |
| Air Valve | Projection Welded |
| Factory Precharge | 38 PSIG (2.6 bar) |

Performance

| | |
|-------------------------------|---------------------|
| Maximum Operating Temperature | 200°F (93°C) |
| Maximum Working Pressure | 150 PSIG (10.3 bar) |
| Maximum Relief Valve Setting | 125 PSIG (8.6 bar) |
| Warranty | 7 Year |

Application

- Controls pump cycling in residential well water systems.
- Can be installed indoors or outdoors.

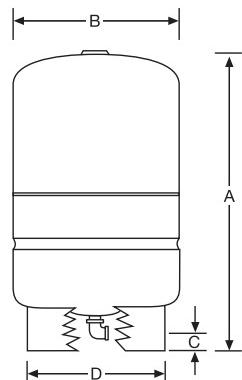
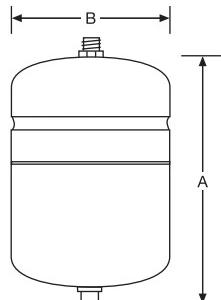
In-Line Models

| Model Number | Tank Volume | | Max. Acceptance Factor | A Tank Height | | B Tank Diameter | | System Connection (NPTM) | Shipping Weight | |
|--------------|-------------|-----|------------------------|---------------|-----|-----------------|-----|--------------------------|-----------------|-----|
| | Gal | Lit | | In | mm | In | mm | | In | Lbs |
| WX-101 | 2.0 | 8 | 0.45 | 13 | 330 | 8 | 203 | ¾ | 5 | 2 |
| WX-102 | 4.4 | 17 | 0.55 | 15 | 381 | 11 | 279 | ¾ | 9 | 4 |
| WX-103 | 7.6 | 29 | 0.43 | 22 | 559 | 11 | 279 | ¾ | 15 | 7 |
| WX-104 | 10.3 | 39 | 1.00 | 18 | 457 | 15 | 381 | 1 | 20 | 9 |
| WX-200 | 14.0 | 53 | 0.81 | 22 | 559 | 15 | 381 | 1 | 22 | 10 |

Available in gray. Use suffix G.

Stand Models

| Model Number | Tank Volume | | Max. Accept. Factor | A Tank Height | | B Tank Diameter | | C Sys. Conn. Centerline | D Stand Diameter | | System Conn. (NPTM) | Shipping Weight | |
|--------------|-------------|-----|---------------------|---------------|------|-----------------|-----|--------------------------------|------------------|--------------------------------|---------------------|-------------------------------|-----|
| | Gal | Lit | | In | mm | In | mm | | In | mm | | In | Lbs |
| WX-201 | 14.0 | 53 | 0.81 | 25 | 635 | 15 | 381 | 1 ¹ / ₃₂ | 40 | 12 | 304 | 1 | 25 |
| WX-202 | 20.0 | 76 | 0.57 | 32 | 813 | 15 | 381 | 1 ¹ / ₃₂ | 40 | 12 | 304 | 1 | 33 |
| WX-202XL | 26.0 | 98 | 0.44 | 39 | 991 | 15 | 381 | 1 ¹ / ₃₂ | 40 | 12 | 304 | 1 | 36 |
| WX-203 | 32.0 | 121 | 0.35 | 47 | 1194 | 15 | 381 | 1 ¹ / ₃₂ | 40 | 12 | 304 | 1 | 43 |
| WX-205 | 34.0 | 129 | 1.00 | 30 | 762 | 22 | 559 | 1 ⁵ / ₁₆ | 49 | 20 ¹ / ₂ | 521 | 1 ¹ / ₄ | 61 |
| WX-250 | 44.0 | 167 | 0.77 | 36 | 914 | 22 | 559 | 1 ⁵ / ₁₆ | 49 | 20 ¹ / ₂ | 521 | 1 ¹ / ₄ | 69 |
| WX-251 | 62.0 | 235 | 0.55 | 47 | 1194 | 22 | 559 | 1 ⁵ / ₁₆ | 49 | 20 ¹ / ₂ | 521 | 1 ¹ / ₄ | 92 |
| WX-255 | 81.0 | 306 | 0.41 | 57 | 1448 | 22 | 559 | 1 ⁵ / ₁₆ | 49 | 20 ¹ / ₂ | 521 | 1 ¹ / ₄ | 103 |
| WX-252* | 86.0 | 326 | 0.39 | 62 | 1575 | 22 | 559 | 1 ⁵ / ₁₆ | 49 | 20 ¹ / ₂ | 521 | 1 ¹ / ₄ | 114 |
| WX-302 | 86.0 | 326 | 0.54 | 47 | 1194 | 26 | 660 | 2 ¹ / ₁₆ | 52 | 20 ¹ / ₂ | 521 | 1 ¹ / ₄ | 123 |
| WX-350 | 119.0 | 450 | 0.39 | 62 | 1575 | 26 | 660 | 2 ¹ / ₁₆ | 52 | 20 ¹ / ₂ | 521 | 1 ¹ / ₄ | 166 |



*WX-252: Maximum Working Pressure: 100 PSIG. Available in Blue only. Available in Tan and Gray. Use suffix T or G.

All dimensions and weights are approximate.

| | |
|------------|-------|
| Job Name | _____ |
| Engineer | _____ |
| Contractor | _____ |
| P.O. No. | _____ |
| Sales Rep. | _____ |
| Model No. | _____ |

Notes _____





WELL-X-TROL®
Diaphragm Well Tanks: WX-100, 200 and 300 Series with DuraBase®

150 PSIG Working Pressure

Construction

| | |
|-------------------|---------------------|
| Shell | High Strength Steel |
| Diaphragm | Heavy Duty Butyl |
| Liner | Polypropylene |
| System Connection | Stainless Steel |
| Finish | Tuf-Kote™ HG Blue |
| Water Circulator | Turbulator™ |
| Air Valve | Projection Welded |
| Factory Precharge | 38 PSIG (2.6 bar) |

Performance

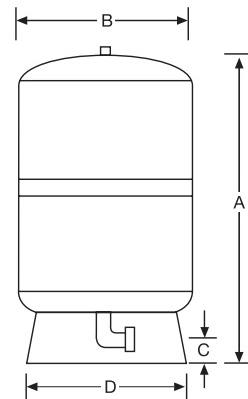
| | |
|-------------------------------|---------------------|
| Maximum Operating Temperature | 200°F (93°C) |
| Maximum Working Pressure | 150 PSIG (10.3 bar) |
| Maximum Relief Valve Setting | 125 PSIG (8.6 bar) |
| Warranty | 7 Year |

Application

- Controls pump cycling in residential well water systems.
- Can be installed indoors or outdoors.
- DuraBase stand is rugged and will never corrode.
Patent Pending.

Stand Models

| Model Number | Tank Volume | | Max. Accept. Factor | A Tank Height | | B Tank Diameter | | C Sys. Conn. Centerline | | D Stand Diameter | | System Conn. (NPTM) | Shipping Weight | |
|--------------|-------------|-----|---------------------|---------------|------|-----------------|-----|--------------------------------|----|--------------------------------|-----|-------------------------------|-----------------|----|
| | Gal | Lit | | In | mm | In | mm | In | mm | In | mm | | Lbs | Kg |
| WX-201D | 14.0 | 53 | 0.81 | 25 | 635 | 15 | 381 | 1 ¹ / ₁₆ | 43 | 15 ⁵ / ₈ | 391 | 1 | 25 | 11 |
| WX-202D | 20.0 | 76 | .057 | 32 | 813 | 15 | 381 | 1 ¹ / ₁₆ | 43 | 15 ⁵ / ₈ | 391 | 1 | 33 | 15 |
| WX-202XLD | 26.0 | 98 | 0.44 | 39 | 991 | 15 | 381 | 1 ¹ / ₁₆ | 43 | 15 ⁵ / ₈ | 391 | 1 | 36 | 16 |
| WX-203D | 32.0 | 121 | 0.35 | 47 | 1194 | 15 | 381 | 1 ¹ / ₁₆ | 43 | 15 ⁵ / ₈ | 391 | 1 | 43 | 20 |
| WX-205D | 34.0 | 129 | 1.00 | 30 | 762 | 22 | 559 | 2 | 51 | 22 | 559 | 1 ¹ / ₄ | 61 | 28 |
| WX-250D | 44.0 | 167 | 0.77 | 36 | 914 | 22 | 559 | 2 | 51 | 22 | 559 | 1 ¹ / ₄ | 69 | 31 |
| WX-251D | 62.0 | 235 | 0.55 | 47 | 1194 | 22 | 559 | 2 | 51 | 22 | 559 | 1 ¹ / ₄ | 92 | 42 |
| WX-255D | 81.0 | 306 | 0.41 | 57 | 1448 | 22 | 559 | 2 | 51 | 22 | 559 | 1 ¹ / ₄ | 103 | 47 |
| WX-302D | 86.0 | 326 | 0.54 | 47 | 1194 | 26 | 660 | 2 | 51 | 22 | 559 | 1 ¹ / ₄ | 123 | 56 |
| WX-350D | 119.0 | 450 | 0.39 | 62 | 1575 | 26 | 660 | 2 | 51 | 22 | 559 | 1 ¹ / ₄ | 166 | 75 |



Available in Tan and Gray. Use suffix T or G.

All dimensions and weights are approximate.

| | |
|------------|-------|
| Job Name | _____ |
| Engineer | _____ |
| Contractor | _____ |
| P.O. No. | _____ |
| Sales Rep. | _____ |
| Model No. | _____ |

Notes _____





WELL-X-TROL®

Diaphragm Well Tanks: Underground, Wall Hung and Pump Stand Series

150 PSIG Working Pressure

Construction

| | |
|-------------------|---------------------|
| Shell | High Strength Steel |
| Diaphragm | Heavy Duty Butyl |
| Liner | Polypropylene |
| System Connection | Stainless Steel |
| Finish | Tuf-Kote™ HG Blue |
| Water Circulator | Turbulator™ |
| Air Valve | Projection Welded |
| Factory Precharge | 38 PSIG (2.6 bar) |

Performance

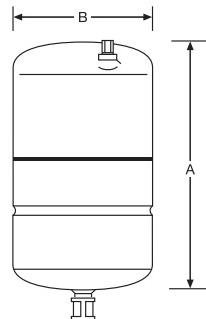
| | |
|-------------------------------|---------------------|
| Maximum Operating Temperature | 200°F (93°C) |
| Maximum Working Pressure | 150 PSIG (10.3 bar) |
| Maximum Relief Valve Setting | 125 PSIG (8.6 bar) |
| Warranty | 7 Year |

Application

- Controls pump cycling in residential well water systems.

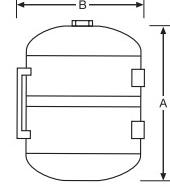
Underground Models (BLACK)

| Model Number | Tank Volume | | Max. Acceptance Factor | A Tank Height | | B Tank Diameter | | System Connection (NPTM) | Shipping Weight | |
|--------------|-------------|-----|------------------------|---------------|------|-----------------|-----|--------------------------|-----------------|-----|
| | Gal | Lit | | In | mm | In | mm | | In | Lbs |
| WX-200UG | 14 | 53 | 0.81 | 23 | 584 | 15 | 381 | 1 | 22 | 10 |
| WX-202UG | 20 | 76 | 0.57 | 30 | 762 | 15 | 381 | 1 | 30 | 14 |
| WX-250UG | 44 | 167 | 0.77 | 33 | 838 | 22 | 559 | 1½ | 60 | 27 |
| WX-251UG | 62 | 235 | 0.55 | 44 | 1118 | 22 | 559 | 1½ | 83 | 38 |



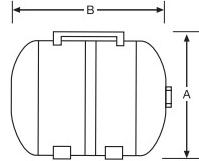
Wall Hung Model for VFD Systems

| Model Number | Tank Volume | | Max. Acceptance Factor | A Tank Height | | B Tank Diameter | | System Connection (NPTM) | Shipping Weight | |
|--------------|-------------|-----|------------------------|---------------|-----|-----------------|-----|--------------------------|-----------------|-----|
| | Gal | Lit | | In | mm | In | mm | | In | Lbs |
| WX-102VFD | 4.4 | 17 | 0.55 | 15 | 381 | 12 | 305 | ¾ | 13 | 6 |



Pump Stand Models

| Model Number | Tank Volume | | Max. Acceptance Factor | A Tank Height | | B Tank Width | | System Connection (NPTM) | Shipping Weight | |
|--------------|-------------|-----|------------------------|---------------|-----|--------------|-----|--------------------------|-----------------|-----|
| | Gal | Lit | | In | mm | In | mm | | In | Lbs |
| WX-102PS | 4.4 | 17 | 0.55 | 12 | 305 | 15 | 381 | ¾ | 13 | 6 |
| WX-105PS | 5.3 | 20 | 0.80 | 12 | 305 | 18 | 457 | ¾ | 15 | 7 |
| WX-110PS | 7.4 | 28 | 0.56 | 12 | 305 | 23 | 584 | ¾ | 18 | 8 |
| WX-200PS | 14.0 | 53 | 0.81 | 16 | 406 | 22 | 559 | 1 | 29 | 13 |
| WX-202PS | 20.0 | 76 | 0.57 | 16 | 406 | 30 | 762 | 1 | 35 | 16 |
| WX-202H | 20.0 | 76 | 0.57 | 16 | 406 | 30 | 762 | 1 | 33 | 15 |



All dimensions and weights are approximate.

Job Name _____

Notes _____

Engineer _____

Contractor _____

P.O. No. _____

Sales Rep. _____

Model No. _____



CERTIFIED TO
NSF/ANSI 61



REGISTERED



MADE IN USA



LOW-LEAD



Diaphragm Well Tanks: WX-200PA and WX-300PA Series with PRO ACCESS®

WELL-X-TROL®

150 PSIG Working Pressure

Construction

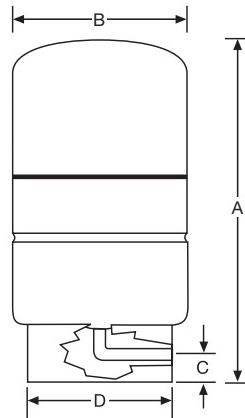
| | |
|-------------------|----------------------|
| Shell | High Strength Steel |
| Diaphragm | Heavy Duty Butyl |
| Liner | Polypropylene |
| System Connection | Stainless Steel NPTF |
| Finish | Tuf-Kote™ HG Blue |
| Water Circulator | Turbulator™ |
| Air Valve | Projection Welded |
| Factory Precharge | 38 PSIG (2.6 bar) |

Performance

| | |
|-------------------------------|---------------------|
| Maximum Operating Temperature | 200°F (93°C) |
| Maximum Working Pressure | 150 PSIG (10.3 bar) |
| Maximum Relief Valve Setting | 125 PSIG (8.6 bar) |
| Warranty | 7 Year |

Application

- Controls pump cycling in residential well water systems.
- Can be installed indoors or outdoors.
- PRO ACCESS provides piped to stand convenience for faster installation.



Stand Models

| Model Number | Tank Volume | | Max. Accept. Factor | A Tank Height | | B Tank Diameter | | C Sys. Conn. Centerline | | D Stand Diameter | | System Conn. (NPTF) | Shipping Weight | | |
|--------------|-------------|-----|---------------------|---------------|------|-----------------|-----|---------------------------------|----|--------------------------------|-----|-------------------------------|-----------------|-----|----|
| | Gal | Lit | | In | mm | In | mm | In | mm | In | mm | | In | Lbs | Kg |
| WX-202PA | 20.0 | 76 | 0.57 | 32 | 813 | 15 | 381 | 1 ¹⁹ / ₃₂ | 40 | 12 | 304 | 1 | 33 | 15 | |
| WX-202XLPA | 26.0 | 98 | 0.44 | 39 | 991 | 15 | 381 | 1 ¹⁹ / ₃₂ | 40 | 12 | 304 | 1 | 36 | 16 | |
| WX-203PA | 32.0 | 121 | 0.35 | 47 | 1194 | 15 | 381 | 1 ¹⁹ / ₃₂ | 40 | 12 | 304 | 1 | 43 | 20 | |
| WX-205PA | 34.0 | 129 | 1.00 | 30 | 762 | 22 | 559 | 1 ¹⁵ / ₁₆ | 49 | 12 | 304 | 1 ¹ / ₄ | 61 | 28 | |
| WX-250PA | 44.0 | 167 | 0.77 | 36 | 914 | 22 | 559 | 1 ¹⁵ / ₁₆ | 49 | 20 ¹ / ₂ | 521 | 1 ¹ / ₄ | 69 | 31 | |
| WX-251PA | 62.0 | 235 | 0.55 | 47 | 1194 | 22 | 559 | 1 ¹⁵ / ₁₆ | 49 | 20 ¹ / ₂ | 521 | 1 ¹ / ₄ | 92 | 42 | |
| WX-255PA | 81.0 | 306 | 0.41 | 57 | 1448 | 22 | 559 | 1 ¹⁵ / ₁₆ | 49 | 20 ¹ / ₂ | 521 | 1 ¹ / ₄ | 103 | 47 | |
| WX-302PA | 86.0 | 326 | 0.54 | 47 | 1194 | 26 | 660 | 2 ¹ / ₁₆ | 52 | 20 ¹ / ₂ | 521 | 1 ¹ / ₄ | 123 | 56 | |
| WX-350PA | 119.0 | 450 | 0.39 | 62 | 1575 | 26 | 660 | 2 ¹ / ₁₆ | 52 | 20 ¹ / ₂ | 521 | 1 ¹ / ₄ | 166 | 75 | |

Available in Tan and Gray. Use suffix T or G.

All dimensions and weights are approximate.

| | |
|------------|-------|
| Job Name | _____ |
| Engineer | _____ |
| Contractor | _____ |
| P.O. No. | _____ |
| Sales Rep. | _____ |
| Model No. | _____ |

Notes _____

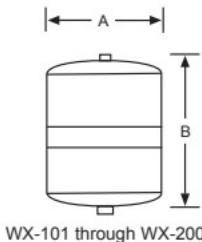




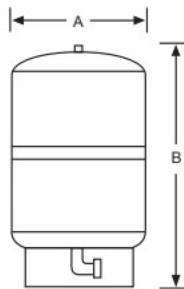
WELLXTROL®

Next Generation Well Tanks Featuring Antimicrobial Protection

Specifications



WX-101 through WX-200



WX-201 through WX-350

| Model Number | Tank Volume (Gallons) | Max. Acceptance Factor | Dimensions | | System Conn. (Inches) | Drawdown (Gallons) | | | Shipping Weight (lbs.) |
|--------------|-----------------------|------------------------|---------------------|-------------------|-----------------------|--------------------|-------|-------|------------------------|
| | | | A Diameter (Inches) | B Height (Inches) | | 30/50 | 40/60 | 50/70 | |
| WX-101 | 2.0 | 0.45 | 8 | 13 | ¾ NPTM | 0.6 | 0.6 | 0.5 | 5 |
| WX-102 | 4.4 | 0.55 | 11 | 15 | ¾ NPTM | 1.4 | 1.2 | 1.0 | 9 |
| WX-103 | 7.6 | 0.43 | 11 | 22 | ¾ NPTM | 2.4 | 2.0 | 1.8 | 15 |
| WX-104 | 10.3 | 1.00 | 15 | 18 | 1 NPTM | 3.2 | 2.8 | 2.4 | 20 |
| WX-200 | 14.0 | 0.81 | 15 | 22 | 1 NPTM | 4.3 | 3.8 | 3.3 | 22 |
| WX-201 | 14.0 | 0.81 | 15 | 25 | 1 NPTF | 4.3 | 3.8 | 3.3 | 25 |
| WX-202 | 20.0 | 0.57 | 15 | 32 | 1 NPTF | 6.2 | 5.4 | 4.7 | 33 |
| WX-202XL | 26.0 | 0.44 | 15 | 39 | 1 NPTF | 8.0 | 7.0 | 6.1 | 36 |
| WX-203 | 32.0 | 0.35 | 15 | 47 | 1 NPTF | 9.9 | 8.6 | 7.6 | 43 |
| WX-205 | 34.0 | 1.00 | 22 | 30 | 1 ¼ NPTF | 10.5 | 9.1 | 8.0 | 61 |
| WX-250 | 44.0 | 0.77 | 22 | 36 | 1 ¼ NPTF | 13.6 | 11.8 | 10.4 | 69 |
| WX-251 | 62.0 | 0.55 | 22 | 47 | 1 ¼ NPTF | 19.2 | 16.6 | 14.6 | 92 |
| WX-255 | 81.0 | 0.41 | 22 | 57 | 1 ¼ NPTF | 25.0 | 21.7 | 19.1 | 103 |
| WX-252 | 86.0 | 0.39 | 22 | 62 | 1 ¼ NPTF | 26.6 | 23.0 | 20.3 | 114 |
| WX-302 | 86.0 | 0.54 | 26 | 47 | 1 ¼ NPTF | 26.6 | 23.0 | 20.3 | 123 |
| WX-350 | 119.0 | 0.39 | 26 | 62 | 1 ¼ NPTF | 36.8 | 31.9 | 28.1 | 166 |

Stainless Steel System Connection.

Maximum Working Pressure: All models except WX-252: 150 psig. WX-252: 100 psig. Factory Precharge: 38 psig.

Drawdown can be affected by various ambient and system conditions, including temperature and pressure.

Quick Sizing Chart

| Pump Discharge Rate (Approx. GPM) | OPERATING PRESSURE | | | | | |
|--|--------------------|------------|------------|------------|------------|------------|
| | 30/50 PSIG | | 40/60 PSIG | | 50/70 PSIG | |
| | ESP I | ESP II | ESP I | ESP II | ESP I | ESP II |
| 5 | WX-202 | WX-205 | WX-202 | WX-205 | WX-202 | WX-250 |
| 7 | WX-202XL | WX-250 | WX-203 | WX-251 | WX-203 | WX-251 |
| 10 | WX-205 | WX-251 | WX-205 | WX-255 | WX-250 | WX-302 |
| 12 | WX-250 | WX-255 | WX-250 | WX-255 | WX-251 | WX-350 |
| 15 | WX-250 | WX-302 | WX-251 | WX-350 | WX-251 | WX-350 |
| 20 | WX-251 | WX-350 | WX-255 | WX-255 (2) | WX-302 | WX-302 (2) |
| 25 | WX-255 | WX-255 (2) | WX-302 | WX-302 (2) | WX-350 | WX-350 (2) |
| 30 | WX-302 | WX-302 (2) | WX-350 | WX-350 (2) | WX-350 | WX-302 (3) |
| 35 | WX-350 | WX-350 (2) | WX-350 | WX-350 (2) | WX-255 (2) | WX-350 (3) |
| 40 | WX-350 | WX-350 (2) | WX-255 (2) | WX-302 (3) | WX-302 (2) | WX-350 (3) |

ESP I - Effective Sizing Protection I: The tank selection is based on approximately one minute running time. This is recommended for pumps up to 3/4 hp.

ESP II - Effective Sizing Protection II: The tank selection is based on approximately two minutes running time. This is recommended for pumps 3/4 hp or larger.

